

AMENDMENTS

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

1. (Currently amended) ~~A modular~~Modular kit for a tower having a height ranging between a minimum height and a maximum height, in particular for a wind energy turbine, comprising:
 - [[-]] a first conical tower segment ~~(10)~~ comprising a steel tube having a predetermined length ~~(11)~~,
 - [[-]] a second conical tower segment ~~(12)~~ comprising a steel tube having a predetermined length ~~(12)~~, and
 - [[-]] ~~and~~ a first variable-length cylindrical tower segment ~~(14)~~ comprising a steel tube having a length that can be varied between a predetermined minimum length and a predetermined maximum length,
 - [[-]] wherein the length of the first cylindrical tower segment ~~(14)~~ can be adapted to the necessary height of the tower between its minimum height and its maximum height, the minimum height being the sum of the predetermined lengths ~~(11, 12)~~ of the first and second conical tower segments ~~(10, 12)~~ and the minimum length of the first cylindrical tower segment ~~(14)~~, and the maximum height being the sum of the predetermined lengths ~~(11, 12)~~ of the first and second conical tower segments ~~(10, 12)~~ and the maximum length of the first cylindrical tower segment ~~(14)~~.
2. (Currently amended) ~~Modular~~The modular kit according to claim 1, wherein the first cylindrical tower segment ~~(14)~~ comprises a door opening ~~(18)~~.
3. (Currently amended) ~~Modular~~The modular kit according to claim 1, further comprising a second cylindrical tower segment ~~(16)~~ comprising a steel tube having a door opening and a length, wherein the minimum height of the tower is the sum of the

predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~, the minimum length of the first cylindrical tower segment ~~(14)~~ and the length of the second cylindrical tower segment ~~(16)~~ and wherein the maximum height of the tower is the sum of the predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~, the maximum-length of the first cylindrical tower segment ~~(14)~~ and the length of the second cylindrical tower segment ~~(16)~~.

4. (Currently amended) ~~Modular~~The modular kit according to claim 3, wherein the length of the second cylindrical tower segment ~~(16)~~ is selectable between a predetermined minimum length and a predetermined maximum length, wherein the minimum height of the tower is the sum of the predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~ and the minimum lengths of the first and second cylindrical tower segments ~~(14,16)~~ and wherein the maximum height of the tower is the sum of the predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~ and the maximum lengths of the first and second cylindrical tower segments ~~(14,16)~~.

5. (Currently amended) ~~Modular~~The modular kit according to claim 1 comprising a further tower segment ~~(24)~~ of reinforced concrete comprising a door opening ~~(26)~~ and having a length, and a connecting element ~~(28)~~ for connecting the first cylindrical tower segment ~~(14)~~ with the further tower segment ~~(24)~~ and having a length, wherein the minimum height of the tower is the sum of the predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~, the minimum length of the first cylindrical tower segment ~~(14)~~ and the lengths of the further tower segment ~~(24)~~ and the connecting element ~~(28)~~ and wherein the maximum height of the tower is the sum of the predetermined lengths ~~(11,12)~~ of the first and second conical tower segments ~~(10,12)~~, the maximum length of the first cylindrical tower segment ~~(14)~~ and the lengths of the further tower segment ~~(24)~~ and the connecting element ~~(28)~~.

6. (Currently amended) ~~Modular~~The modular kit according to claim 5, wherein the length of the further tower segment (24) is selectable between a predetermined minimum length and a predetermined maximum length, wherein the minimum height of the tower is the sum of the predetermined lengths (11, 12) of the first and second conical tower segments (10, 12), the minimum length of the first cylindrical tower segment (14), the minimum length of the further tower segment (24), and the length of the connecting element (28), and wherein the maximum height of the tower is the sum of the predetermined lengths (11, 12) of the first and second conical tower segments (10, 12), the maximum length of the first cylindrical tower segment (14), the maximum length of the further tower segment (24), and the length of the connecting element (28).

7. (Currently amended) ~~Modular~~The modular kit according to [[any one of claims 1 to 6]] claim 6, wherein the further tower segment (24) is of a conical configuration.

8. (Currently amended) ~~Modular~~The modular kit according to [[any one of claims 1 to 7]] claim 7, wherein the first and second conical tower segments (10, 12) each have a wall thickness decreasing towards their upper ends in the installed condition of the tower.

9. (Currently amended) ~~Modular~~The modular kit according to [[any one of claim 1 to 8]] claim 8, wherein the first cylindrical tower segment (14) and/or, if present, and the second cylindrical tower segment (16) each comprise an essential constant wall thickness over ~~its/their~~ their length.

10. (New) The modular kit according to claim 5, wherein the further tower segment is of a conical configuration.

11. (New) The modular kit according to claim 1, wherein the first and second conical tower segments each have a wall thickness decreasing towards their upper ends in the installed condition of the tower.

12. (New) The modular kit according to claim 1, wherein the first cylindrical tower segment comprises an essential constant wall thickness over its length.